VPCY21AFX/B

VAIO® Y Laptop PC

Mobility and performance, not to mention style.

MULTIMEDIA MADE SIMPLE

Enjoying your photos and home videos has never been simpler with the uniquely smart and easy-to-use PMB VAIO® Edition. Get instantly organized with smart sorting features, create personal masterpieces with one-click creative tools and share your favorites in two simple steps. Instantly sort your photos and home videos by person, place, or date and reduce camera shake in your home videos effortlessly with this breakthrough technology.

An HDMI™ output delivers video and audio to external sources via a single cable so you can enjoy HD entertainment on your compatible big screen HDTV without a myriad of extra cables (HDMI™ cable sold separately).

Extend the reach of your Y Series laptop with Stereo A2DP Bluetooth® technology[18] that's ideal for connecting to other Bluetooth-enabled peripherals.

MOBILE PERFORMANCE

Enjoy the performance of an Intel® Core™ i3 - 330UM (1.20GHz[1]) and 4GB of pre-installed system memory

The VAIO® Y Series laptop comes pre-installed with Genuine Microsoft® Windows® 7 Home Premium 64-bit[12].

Microsoft® Office Starter 2010[11] includes reduced-functionality versions of Word® and Excel® only, with advertising.

Store your favorite multimedia, important documents, and cherished family photos on the roomy 320GB[2] Serial ATA hard drive.

A 13.3"[4] (1366x768) widescreen, LED backlit display uses power-efficient LCD technology and delivers dazzling colors and stunning picture clarity.

Lightweight and easy to handle at just under 4 lbs. (with standard battery) with a thin profile.

Packed with energy efficient features, the Y Series offers up to 7 hours[7] of battery life with a standard battery and up to 10.5 hours[7] with an optional large capacity battery (not included).

SUPERIOR SUPPORT FOR YOUR PC

Not a PC Expert? Don't know what a "de-frag" is? No problem. We've designed an easy-to-use tool that lets you tune up, update and troubleshoot your VAIO® PC with just a few clicks. An *Assist* button on the keyboard panel that puts this helpful program right at your fingertips.

Step up to the portable and powerful 13.3"[4] VAIO® Y Series laptop. A breeze to carry at just 3.9 lbs (with standard battery), this PC delivers up to 7 hours of battery life[7] for true mobile freedom. Add to that durable magnesium casing and you get a laptop that's perfect for those who are always on the go.

Intel Core i3 inside. Faster. Smarter.

Windows 7

Bluetooth

HDMI

Wi Fi CERTIFIED

ENERGY STAR

RoHS COMPLIANT

SONY
make.believe

VPCY21AFX/B

VAIO® Y Laptop PC

Specifications

General

Type of Use: Portable
Action Buttons: VAIO, Assist, Wireless on / off
Pointing Device: Electro-static touchpad (Multi-Finger)

Hardware

Keyboard: QWERTY, 86 keys with 2.0mm stroke and 19.05mm pitch
Camera: Built-in MOTION EYE® camera and microphone with face-tracking technology

Processor

Type: Intel® Core™ i3-330UM
Speed: 1.20GHz[1]
Technology: Consumer Ultra-Low Voltage (CULV)
L3 Cache: 3MB

Memory

Installed: 4GB (2GB x 2)
Maximum: 8GB
Type/Speed: DDR3/800

Hard Drive

Capacity: 320GB[2]
Speed: 5400rpm
Type: Serial ATA

Expansion Slots

Multimedia Card Reader: One Memory Stick PRO™ (STD / Duo) media slot with MagicGate® functionality
One ExpressCard® /34 media slot
One Secure Digital (SD memory card) media slot

Audio

Sound System: Intel® High Definition Audio

Display

Screen Size: 13.3"[4]
Resolution: 1366 x 768
Back Light Technology: LED

Graphics

Processor: Intel® HD Graphics

Inputs and Outputs

Headphone Jack: 1
Microphone Input: 1
USB Port(s): 3 (2.0 compliant)
VGA Output(s): 1
DC-In: 1
i.LINK® Connection: 1 (4pin) i.LINK® connector[6]
Ethernet Connection (s): 1
Internal Microphone: 1
HDMI™ Output(s): 1

Power

Battery Type: Standard Capacity Lithium-ion Battery
Default Brightness: Up to 7 hours[7] Standard Capacity Battery
Up to 10.5 hours[7] Large Capacity Battery
Maximum Brightness: Up to 6 hours[7] Standard Capacity Battery
Up to 9 hours[7] Large Capacity Battery

Start-up Times

Average Boot Time: 60 sec[16]
Average Resume Time from Suspend: 2 sec[16]
First Boot Time: 5 min[17]

Wireless/Networking

Ethernet Protocol: 10Base-T/100Base-TX/1000Base-T
Ethernet Speed: Fast Ethernet (RJ-45)
Wi-Fi: 802.11 b/g/n[3]
Bluetooth® Technology: Integrated Stereo A2DP (2.1 + EDR) [18]

Software

Operating System: Genuine Microsoft® Windows® 7 Home Premium 64-bit[12]
Supplied Software: Microsoft® Office 2010 Starter[11]
Anti-Virus Software: Norton Internet Security™ 2010 30-Day Trial Offer[13]
System Maintenance and Support: VAIO Care™ - System diagnostics and maintenance
Sony® Creativity Suite: PMB – VAIO® Edition - Import, organize, edit and publish in one easy-to-use program.
*Please access VAIO® Help and Support from your PC for a complete list of software applications and trials.

Service and Warranty Information

Telephone Support: 1 year toll-free technical assistance available 24/7 at 888-476-6972. For priority support, please call 239-768-7605[9].
Online and Email Support: Available at http://www.esupport.sony.com/EN/VAIO
International Service: 1 year international service plan. Registration required. See www.sony.com/IRSP for details.
Limited Warranty Term: 1 year limited warranty[8]. See actual warranty for details.

Environmental Information

EPEAT™ : Gold
RoHS®: Compliant
ENERGY STAR®: 5.0

Dimensions

Weight: 3.92 lbs (with standard capacity battery)
Measurements: 12.80"(W) x 0.93-1.26"(H) x 8.92"(D)[5]

Supplied Accessories

Standard Capacity Lithium-ion Battery (5000mAh)
AC Adapter
Power Cable

Optional Accessories

Large Capacity Battery (VGP-BPL21)
Additional Standard Capacity Battery (VGP-BPS21A)
AC Adapter(VGP-AC19V30)
Carrying Case (VGP-CKS3/B)
Neoprene Carrying Case (VGP-AMC1)
External Optical Drive (DRX-S70UW)
VAIO® Carrying Case (VGP-CCB4/B)
Privacy Filter/LCD Screen Protector (VGP-FL16)
Bluetooth® Interchangeable Mouse (VGP-BMS15)
Bluetooth® Interchangeable Mice Covers (VGP-BMC15)

Color: Black
UPC Code: 027242805347

1. GHz denotes microprocessor internal clock speed and may vary.
2. GB means one billion bytes when referring to hard drive capacity. Accessible capacity may vary. A portion of hard disk space is reserved as a recovery partition.
3. Requires a compatible 802.11 access point (802.11n recommended) and internet connection.
4. Viewable area measured diagonally.
5. Measured at the narrowest point
6. i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connector. All products with an i.LINK connector may not communicate with each other.
7. Rating based upon laboratory testing. Actual performance varies based on settings, environmental conditions, and usage. Battery capacity decreases over time and use.
8. See actual limited warranty for details. For a copy of Sony's warranty, please visit www.sony.com/pcsupport, call toll-free 888-476-6972 (888-4SONYPC) or write to Sony Electronics,12451 Gateway Boulevard, Fort Myers, FL 33913.
9. For certain third party software applications, Sony provides first level phone support. Additional telephone support may be available from the applicable 3rd party vendor. Availability and schedule for any such support is determined by the aplicable software vendor. Long distance charges may apply
10. Broadband Internet service required along with third party services which may require a subscription or other service fee.
11. Includes Microsoft® Office 2010 preloaded. Purchase a Product Key to activate a full Microsoft Office 2010 suite.
12. Compatibility and performance in a 64-bit environment may vary.
13. Norton Internet Security™ 2010 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identify theft.
14. When available, Sony will provide Onsite/In-Home Service in fulfillment of its limited warranty obligations. Any such services are subject to the terms and conditions of the limited warranty. See actual Limited Warranty for details. Onsite/In-Home Service will be provided via third-party technician to be dispatched as needed following phone-based troubleshooting. Some repairs may be accomplished with self repair kits. Onsite/In-Home Service may not be available in all locations.
15. Requires high definition-capable display with HDMI™ connector. Image quality will vary.
16. Based on original factory image and will vary with product configuration changes and additional software added to the hard drive.
17. Excluding end user interaction
18. Interoperability and compatibility among Bluetooth® devices vary.

Computer Interface: For this product, there are a multitude of varying software packages and add-on hardware options. This product is not manufactured to work with any specific software, and Sony does not and cannot make any warranty or representation with respect to the performance of this product with any particular software packages and/or non-Sony add-on hardware options except those mentioned here. Sony hereby disclaims any representations or warranties that this product is compatible with any combination of non-Sony products you may choose to connect to it. While Sony representatives or Sony authorized dealers may be able to assist you and may make recommendations, they are NOT authorized to vary or waive this disclaimer. Purchasers must determine for themselves the suitability and compatibility of the hardware and software in each and every particular instance. Software titles pre-installed on the Sony computer are subject to change without notice. Preinstalled software may not be identical to retail versions or have all documentation. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate and may vary.
©2010 Sony Electronics Inc. All rights reserved. Reproduction in whole or in part without written permission is prohibited. Sony, VAIO, Memory Stick PRO, MOTION EYE, MagicGate and i.LINK are trademarks of Sony in the U.S. and in other countries. Microsoft and Windows are trademarks of the Microsoft Corporation in the U.S. and in other countries. Intel and Centrino are registered trademarks and Core is a trademark of the Intel Corporation in the U.S. and in other countries. Bluetooth and the Bluetooth logo are registered trademarks of SIG, Inc. Symantec, the Symantec Logo, and Norton Internet Security are trademarks or registered trademarks of Symantec Corporation or its affiliates in the U.S. and other countries. ENERGY STAR is a registered U.S. trademark. All other trademarks are trademarks of their respective owners.